DAIMLERCHRYSLER CORPORATION

EXECUTIVE ORDER A-009-0527 New Passenger Cars, Light-Duty Trucks and Medium-Duty Vehicles

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Div. 26, Part 5, Chap. 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-45-9;

IT IS ORDERED AND RESOLVED: That the following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

MODE		GROUP		VEHICLE TYPE		UST EMISSION ARD CATEGORY	FUEL TYPE							
2002	2 2CRX	2CRXV02.7VD0		Passenger Car	Low E	mission Vehicle (LEV)	Gasoline							
No.	EVAPORATIVE FAMILY (EVAP)		No.	SPECIAL FEATURES & EMISSION CONTROL SYSTEM		* = not applicable	TWC = 3-way catalytic converter WUTWC = warm-up TWC ADSTWC = adsorber TWC OC = oxidation							
1	2CRXR010	1GBA	1	2TWC, 2HO2S(2), E0		7 catalytic converter O2S = ovugen sensor								
2	*	•				HO2S = heated O2S EGR = exhaust gas recirculation AIR = secondary air injection PAIR = pulsed AIR								
3	*	3		. *		MFI = multiport fuel injection SFI = sequential MFI TC/SC = turbo/super charger CAC = charge air cooler								
4	*		4	+			OBD (F) / OBD (P) = on-board diagnosis; full / partial compliance (prefix) 2 = parallel (2) (suffix) = serie:							
EVAI No.	ECS No.					ECT TO SFTP E UNDERLINED	ABBREVIATIONS:							
1	1	2.7		Chrysler Sebring, Chrysler Sebring Conventible, Dodge Stratus										
*	* *			1,0527										
•	*	•			7	(A)								
*	•	*			9 ()	y								

The exhaust and evaporative emission standards (STD) and certification emission levels (CERT) for the listed vehicles are as follows. Any debit in the manufacturer's compliance plan for "NMOG Fleet Average" (passenger cars and light-duty trucks) or "Vehicle Equivalent Credit" (medium-duty vehicles) shall be equalized as required. The 50° Fahrenheit standards and CERT levels are listed below or compliance has been met based on the manufacturer's submitted compliance plan in lieu of actual testing.

	NMOG FLEET AVERAGE [g/mi] CERT STD		NMOG [g/mi] @RAF = 0.94 CH4 RAF = *		CH4 = methane NMOG = non-CH4 organic gas NMHC = non-CH4 hydrocarbon CO = carbon monoxide NOx = oxides of nitrogen HCHO = formaldehyde PM = particulate matter RAF = reactivity adjustment factor												
CERT					CO [g/m/l]		NOx [g/mi]			HCHO [mg/mi]		F	PM [g/mi]		Hwy NOx [g/mi]		
0.068	0.0	68	CE	CERT STD		CERT	STD	CERT	S1	ď	CERT	STD	CER	T S	TD	CERT	STD
K = 1000 miles	@	50K	0.0	052 0.075		0.7	3.4	0.1 0.2		2	1	15	•		*	0.1	0.3
	@	100K	0.0	0.052 0.090		0.7	4.2	0.1	0.	3	1	18	*		•	0.1	0.4
	@ 50°	F, 4K	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*
CO [g/mi] @ 20°F, 50K			g = gram mg = milligram			NMHC+NOx [g/mi] (composite)		NMHC+NOx [g/mi] [US06]		CO [g/mi] [US06]		NMH	NMHC+NOx [g/mi] [SC03]		CO [g/mi] [SC03]		
CERT	ERT STD		mi = mile		CERT	STD	CERT	ST	D	CERT	STD	CER			CERT	STD	
5.6	10.	10.0		@ 4K/		*	*	•	*		*	*	•		*	*	*
F = degree Fahrenheit			@ 120K		*	*	*			*	*	 	* *		*	*	
@	EV	EVAPORATIVE FAMILY/1			EVAPORATIVE FAMILY 2			ΕV	EVAPORATIVE FAMILY 3			EVAPORATIVE FAMILY 4			ILY 4		
100K	3-D	2-D		RL /	ORVR	3-D	2-D	RL OF	RVR	3-D	2-D	RL	ORVR	3-D	2-D	RL	ORVR
CERT	0.9	1.0	C	0.09/	0.03	*	•	*	•	*	*	•	*	*		•	•
STD	2.0	2.0 2.5		8.05	0.20	•	*	*	•	*	*	*	*	*		*	
2-D, 3-D [g	g/test] = 2-	lay, 3-c	lay diu	ırnal an	d hot-soak		RL [g/mi] =	running los	s		ORVR [g/ga	llon of fue	l dispense	d] = on-b	oard refi	ueling vapo	r recovery

BE IT FURTHER RESOLVED: That for the listed vehicle models, the manufacturer has attested to compliance with Title 13, California Code of Regulations, (13 CCR) Sections 1965 (labeling), 1968.1 or 1968.1(m)(6.2) (on-board diagnostic systems; full or partial compliance), 2035 et seq. (emission control warranty), 2235 (fuel tank fill pipes and openings), and "High-Altitude Requirements" and "Inspection and Maintenance Emission Standards" (California Exhaust Emission Standards and Test Procedures for 2001 and Subsequent Model Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles).

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations. The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this

day of July 2001.

R. B. Summerfield, Chief Mobile Source Operations Division